	Application No.	Applicant(s)	
Notice of Allowability	09/910,638	BROWN, NATHAN R.	
	Examiner	Art Unit	
	Alvin J Grant	3723	
The MAILING DATE of this communication application application applied in the strength of the Market of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED i 5) or other appropriate comm RIGHTS. This application is	n this application. If not included unication will be mailed in due course. THIS	
1. This communication is responsive to <u>30 August 2004</u> .			
2. \boxtimes The allowed claim(s) is/are <u>54,-56 and 58</u> .			
3. \boxtimes The drawings filed on <u>20 July 2001</u> are accepted by the I	Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents ha 2. ☐ Certified copies of the priority documents ha 3. ☐ Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which git including changes required by the Notice of Draftspering including changes required by the Notice of Draftspering including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	ve been received. ve been received in Application documents have been received in Application documents have been received in Application documents have been received in Application to file in IMENT of this application. In itted. Note the attached EX inves reason(s) why the oath of the interest of the interest in Image in Im	on No ed in this national stage application from the ear reply complying with the requirements AMINER'S AMENDMENT or NOTICE OF or declaration is deficient. W (PTO-948) attached or in the Office action of the drawings in the front (not the back) of	
 DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMEN 	oosit of BIOLOGICAL MAT	ERIAL must be submitted. Note the	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material) 6. ☐ Interview S Paper No. 5/08), 7. ☐ Examiner's	Informal Patent Application (PTO-152) Summary (PTO-413), //Mail Date S	

Examiner's Statement of Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The art of record considered as a whole alone or in combination neither anticipates nor renders obvious, a method for removing material from a microelectronic substrate, comprising: engaging the microelectronic substrate with a planarizing medium; moving at least one of a part of the microelectronic substrate and a first portion of the planarizing medium relative to the other at a first rate; moving at least one of a second part of the microelectronic substrate and the first portion of the planarizing medium relative to the other at a second rate less than the first rate; advancing the polishing medium from a supply roller to a take up roller to ensure a second portion of the polishing medium with the first and second parts of the microelectronic substrate; and removing material from the first and second parts of the microelectronic substrate at approximately equal rates by biasing the first part of the microelectronic substrate against the planarizing medium with a first membrane portion having a first thickness and biasing the second part of the microelectronic substrate against the medium with a second membrane portion having a second thickness greater than the first thickness, together in combination with the rest of the limitations set forth in the dependent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin J Grant whose telephone number is (703) 305-3315. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J Hail can be reached on (703) 308-2687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ajg

PRIMARY EXAMINER